

**ANDHRA PRADESH SOLAR POWER CORPORATION PVT LTD  
(A J V COMPANY OF GOVT OF ANDHRA PRADESH AND GOVT OF INDIA)**

**KURNOOL ULTRA MEGA SOLAR PARK (1000MW),  
ANANTHAPURAMU ULTRA MEGA SOLAR PARK (1500 MW)  
&  
ANANTHAPURAMU-II ULTRA MEGA SOLAR PARK (500 MW)**

**BIDDING DOCUMENTS  
FOR THE WORK OF**

**Name of work:** APSPCL – Supply of mandatory spares for 220/33KV Pooling Substations at Kurnool Ultra Mega Solar Park (1000MW), Ananthapuramu Ultra Mega Solar Park (1500 MW) and Ananthapuramu-II Ultra Mega Solar Park (500MW), A.P.

**TWO PART BID**

**TENDER SPECIFICATION**

**NOTICE INVITING TENDERS (NIT)**

**Tender No. APSPCL-e-E-21/2021-22/EE/Tech/APSPCL, Dt. 03.11.2021**

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## **TENDER NOTICE**

### **Tender Notice No. APSPCL-e-E-21/2021-22/EE/Tech/APSPCL, Dt.03.11.2021**

1.	Department Name	Andhra Pradesh Solar Power Corporation Pvt Limited (A J V Company of Govt. of Andhra Pradesh And Govt. Of India)
2.	Circle/Division Name	Executive Engineer/Tech./APSPCL/Tadepalli, Guntur District-522501
3.	Tender Notice No.	<b><u>APSPCL-e-E-21/2021-22/EE/Tech/APSPCL, Dt.03.11.2021</u></b>
4.	Name of Work	APSPCL – Supply of mandatory spares for 220/33KV Pooling Substations at Kurnool Ultra Mega Solar Park (1000MW), Ananthapuramu Ultra Mega Solar Park (1500 MW) and Ananthapuramu-II Ultra Mega Solar Park (500MW), A.P.
5.	Estimated Contract Value (Approximately)	Rs. 5,27,69,147/- (Rupees Five Crore Twenty Seven Lakhs Sixty Nine Thousand One Hundred Forty Seven Only) ( <b>Excluding GST</b> )
6.	Period of Contract	<b>180 days</b>
7.	Performance Bank Guarantee:	<b>24 months</b>
8.	Form of Contract	L.S
9.	Tender Type	Open tenders by reverse tendering process
10.	Tender Category	Supply of mandatory spares
11.	Transaction Fee Payable to MD/ APTS payable at Vijayawada (including GST)	Rs.11,800/- (Rupees Eleven Thousand and Eight Hundred Only)
12.	Bid Security (EMD @1% on ECV)	Rs. 5,27,691/-(Rupees Five Lakhs Twenty Seven Thousand Six Hundred and Ninety one Only)
13.	Bid Security Payable	By way of online payment through e-procurement portal.
14.	Processing Fee	Not Applicable
15.	Schedule Available Date & Time	03.11.2021, 11:00 A.M.
16.	Schedule Closing Date & Time	01.12.2021, 4:00 P.M.
17.	Bid Submission closing Date & time	01.12.2021, 5:00 P.M.
18.	Bid Submission	<b><u>Online</u></b>
19.	Bid Validity	180 days from the date of opening of the price bid.
20.	Pre Bid Meeting	Not Applicable
21.	Pre Qualification/ Technical Bid Opening Date (Qualification and Eligibility Stage)	02.12.2021, 3:00 P.M
22.	Price Bid & Reverse Tender Bid Opening Date & Time	06.12.2021, 11:00 A.M.

23.	Eligibility Criteria	<p><b><u>1. Registration:</u></b></p> <p>(i) The firm should have valid registration from Registrar of Firms or Register of Companies.</p> <p>(ii) Registration under process is not acceptable.</p> <p><b><u>2. Experience:</u></b></p> <p>iii) The bidders should have supplied the equipment/spares to the 220/33KV level Substations at the State/Central Govt. or any State/ Central PSU for a value not less than <b>Rs. 2.5 Core's</b> in any one year during the last five financial years.</p> <p>iv) The firm shall furnish solvency certificate for a value not less than <b>Rs. 2.5 Crores</b>. The Solvency Certificate shall not be older than 12 months and shall be issued by any nationalized and scheduled banks.</p> <p>v) Annual turnover certificate for a minimum value of <b>Rs. 5.0 Crore's</b> during the last three preceding financial years put together.</p> <p><b>The Bids will be opened only for the bidders who have uploaded valid experience certificates.</b></p> <p>(v) No weightage will be given to previous experience</p> <p><b><u>Note:</u></b> No other clauses and sub clauses/conditions of G.O. Ms.No. 94, Dt.01.07.2003 is applicable for evaluating eligibility of a firm other than the criteria prescribed in this tender document.</p>
24.		<p><b><u>3. General:</u></b></p> <p><i>Responsibility for correctness of the information submitted in the online bid lies with the bidder. If any information furnished in the bid is proved to be false at a later date, the bid will not only be rejected but the bidder will be BLACKLISTED.</i></p>
25.	Place of Opening of Tenders	In the chambers of Executive Engineer/Tech/ APSPCL, Tadepalli, Guntur District -522 501.
26.	Officer Inviting Bids	Executive Engineer/Tech/ APSPCL, Tadepalli, Guntur District, A.P. – 522 501.
27.	Address	Executive Engineer/Tech/APSPCL, Flat No. 401, 4 <sup>th</sup> Floor, Garuda Enclave, Beside T.G. Plaza, Tadepalli, Guntur District, A.P. – 522 501. E-Mail: md.apspcl@gmail.com
28.	Contact Details	Executive Engineer/Tech/APSPCL, Flat No. 401, 4 <sup>th</sup> Floor, Garuda Enclave, Beside T.G. Plaza, Tadepalli, Guntur District, A.P. – 522 501. Phone numbers: 08645-274041, E-Mail: md.apspcl@gmail.com
29.	Procedure for bid submission	<p>a) The tender should be in the prescribed forms which can be obtained from 'e' procurement platform from the date of electronic publication up to the time and date indicated in the tender notice. The intending bidders shall enroll themselves on the 'e' procurement market-place <a href="http://www.apecprocurement.gov.in">www.apecprocurement.gov.in</a> Those contractors who register themselves in the 'e' procurement market place can</p>

		download the tender schedules at free of cost. The bidders shall authenticate the bid with his digital certificate for submitting the bid electronically on 'e' procurement platform <b>and the bids not authenticated by digital certificate of the bidder will not be accepted on the e-procurement platform</b> following the G.O.Ms.No.6, I.T&C Department, dated. 28-02-05.
		<p>b) Intending bidders can contact office of the Executive Engineer/ Technical/APSPCL/ Tadepalli, Guntur District –522 501 for any clarification/information on any working day during working hours</p> <p>c) The bidders who are desirous of participating in e-procurement shall submit their bids etc., in the standard formats prescribed in the tender documents, displayed at “e” market place. The bidders should invariably upload the statement showing the list of documents etc., in the “e” market place in support of their Technical bids. The bidder should upload scanned copies of all relevant certificates. The bidder shall sign on all the statements, documents, certificates, uploaded by him, owning responsibility for their correctness / authenticity</p> <p>d) Technical bid evaluation of the bidders would be done on the certificates/ documents furnished by the bidder against qualification criteria.</p> <p>a) The bidders shall invariably upload the scanned copy of receipt of online money transfer through RTGS/NEFT. The successful bidder shall furnish the original of the same either personally or through courier or by post within the stipulated time specified by the purchaser</p> <p>The bidder shall invariably upload the following</p> <ol style="list-style-type: none"> <li>Documentary evidence to establish the quantity supplied so far such as invoices , DCs, GST documents</li> <li>Performance reports to meet the QR-performance</li> <li>Documents in respect of financial turnover of last five years.</li> <li>Type test reports</li> <li>Guaranteed technical Particulars, drawings etc</li> </ol> <p>The bidder shall furnish the declaration that:</p> <ol style="list-style-type: none"> <li>They have not been black listed in any department in A.P. due to any reasons.</li> <li>They will agree to get disqualified themselves for any wrong declaration in respect of the above and get their Bid summarily rejected.</li> </ol> <p>The soft copies uploaded by them are genuine. Any incorrectness/deviations noticed will be viewed seriously and apart from canceling the work duly forfeiting the Bid security, criminal action will be initiated including suspension of business and/ or black listing.</p>
30	Procedure for Online Reverse Auction	<p><b>1. Reverse Tendering Process:</b></p> <p>The following reverse tendering procedure will be followed as per</p>

	<p>G.O. MS.No: 67, WR(Reforms), Dept., Dt: 16.08.2019.</p> <ol style="list-style-type: none"> <li>a) All bidders shall self-declare their details under each technical and financial criterion on the e-procurement platform along with an undertaking confirming their compliance with the technical and financial criterion prescribed in the bid document and upload the same in the e-procurement website.</li> <li>b) All bidders shall submit supporting documents for their submittals under each technical and financial criterion. In case of documents found to be defective, incorrect or forged and therefore claim of qualification is not supported, severe action including forfeiture of EMD shall be taken.</li> <li>c) The Price bids of the qualified bidders shall be opened and the lowest quoted price bid among the qualified bidders in the tender process shall be determined.</li> <li>d) To conduct the reverse tender process at least two bidders would be required.</li> <li>e) If the number of bidders participated in initial tendering are more than five (05), 60% of the bidders participated in initial tendering (counting from the bidder who has quoted lowest initial price offer) or five(05) whichever is more will be allowed for reverse tendering. If the number of bidders participated are equal or less than five (05), all bidders will be allowed to participate in the reverse tendering.</li> <li>f) The L1 Price Offer (Initial) shall be the maximum allowable Bid price for the reverse tendering process.</li> <li>g) Only one round of reverse tendering shall be carried out in which bidders can revise their bids multiple times within the time limits specified.</li> <li>h) At the start of the Reverse Tendering process the Maximum Allowable Bid Price will be set and bidders shall submit their bids in an online platform.</li> <li>i) Names of the bidders / vendors shall be anonymously masked in the Reverse Tendering process and vendors will be given suitable dummy names.</li> <li>j) The initial period of the Reverse tendering process will start after 3 hours, following which there will be auto extensions of time by 15 minutes in case of any reduction in bids recorded in the prior 15 minutes.</li> <li>k) Only the current L1 bid shall be visible to all bidders who may</li> </ol>
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		<p>revise their bids until the end of the process.</p> <p>l) Decrements made in each subsequent bid shall not be less than 0.5% of the IBM/ECV uploaded.</p> <p>m) The L1 bid may be determined following a period of inactivity of more than 15 minutes of reverse bidding after the initial 3 hour period after closure of the main bidding.</p> <p>n) Following the determination of the L1 bid, the L1 bidder's supporting documents under each technical and commercial criterion shall be verified. The reverse tendering process shall be on hold for a maximum period of 24 hours (1 day) while the L1 bidder's supporting documents are verified.</p> <p>o) Upon successful verification of the L1 bidder's supporting documents, the reverse tendering process shall be closed declaring the L1 bidder as "successful bidder" and the remaining bidders in the process shall be notified as "unsuccessful" and their respective EMDs shall be refunded.</p> <p>p) In case there are discrepancies between the L1 bidder's declarations under the technical and financial criteria and the supporting documents submitted, the L1 bidder shall be disqualified, his EMD shall be forfeited, he will be removed from the reverse tendering process and the remaining bidders shall be notified of the date and time when the reverse tendering process shall be resumed.</p> <p>q) The reverse tendering process shall be resumed with the L2 price as the Maximum Allowable Bid Price.</p> <p>r) Only 15 minutes shall be initially allowed for the remaining bidders to revise their bids, subject to automatic extensions of 15 minutes in case of any reduction in bids recorded in the prior 15 minutes.</p> <p>s) The reverse tendering process shall continue until the determination of a successful bidder.</p>
31.	Statutory Requirements	<p>The tenderer shall fulfill the following statutory requirements.</p> <p><b>a) <u>GST</u></b> The tenderer should have registration under GST in the state of Andhra Pradesh from concerned department. The rates are exclusive of GST. Applicable GST as on date will be allowed against submission of GST invoice.</p>
32.	Other Payments to be made	<p>Apart from the Bid Security (EMD) the tenderer shall be liable to pay the following amounts:</p> <p><b>a) <u>Transaction Fee</u>:</b> The participating bidders have to pay transaction fee of 0.030% (subjected to a maximum of Rs. 10,000.00) on estimated contract value of work with GST @ 18%</p>

		<p>i.e., Rs.11,800/- (Rupees Eleven Thousand and Eight Hundred Only) in favour of MD/ APTS payable at Vijayawada at the time of bid submission electronically.</p> <p><b>b) <u>Corpus Fund:</u></b> Successful bidder has to pay Corpus fund <b>Rs. 10,000/-</b> @ 0.04% (subjected to a maximum of Rs. 10,000.00 for works with ECV/QV up to Rs 50.00 crores and Rs 25,000.00 for works with ECV/QV more than Rs 50.00 crores) through online payment in e-procurement platform in favour of Managing Director, APTS, Vijayawada towards corpus fund at the time of concluding agreement.</p>
33.	Documents to be submitted to the Tender inviting authority.	<p>All the bidders shall invariably upload the scanned copies of the following documents on e-procurement system</p> <ol style="list-style-type: none"> <li>1) Online payment for EMD amount - This will be the primary requirement to consider the bid responsive – Mandatory.</li> <li>2) Performa of Self-Declaration – Mandatory.</li> <li>3) Company registration certificates – Mandatory.</li> <li>4) Certificates in support of experience in executing the supply of equipment/spares to the 220kV/33kV level substations at State/Central Govt. or any State/ Central PSU for value within the block period – Mandatory.</li> <li>5) The firm shall furnish solvency certificate for a value not less than <b>Rs. 2.5 Crores</b>. The Solvency Certificate shall not be older than 12 months and shall be issued by any nationalized and scheduled banks. – Mandatory.</li> <li>6) Annual turnover certificate for a minimum value of <b>Rs 5.0 Crore's</b> during the last three preceding financial years put together. – Mandatory.</li> <li>7) Other Documents to be uploaded: <ol style="list-style-type: none"> <li>1) Latest income tax returns.</li> <li>2) Registration copies of GST.</li> </ol> </li> </ol> <p>Note:</p> <ol style="list-style-type: none"> <li>1) The tenderer is liable to be disqualified, if he is found to have mislead or furnished false information in the forms / Statements / Certificates submitted in proof of qualification requirements and record of performance such as abandoning of work, not properly completing of earlier contracts, inordinate delay in completion of works, litigation history, financial failures and or participated in the previous tendering for the same work and has quoted unreasonable high price etc.</li> <li>2) Even while executing the work, if found that the contractor had produced false/fake certificates, he will be black listed and the contract will be terminated and his Bid security will be forfeited and work will be carried out through other agency at his cost and risk.</li> </ol>
34	Other relevant information	<ol style="list-style-type: none"> <li>1. APSPCL reserves the right to reject any or all the tenders without assigning any reasons thereof.</li> </ol>



		<p>2. APSPCL reserves the right to amend or modify the tender and its conditions on or before 30.11.2021, 4.00 P.M. (The details will be updated in APSPCL web site)</p> <p>3. Any other condition regarding receipt of tenders in conventional method appearing in the tender documents may please be treated as not applicable.</p> <p>4. The contractors have to upload the information preferably in Zip format.</p> <p>5. The contractors should upload the documents duly signing each and every paper.</p> <p>For all clarifications &amp; guidance, the bidders may contact the Executive Engineer/ Technical/APSPCL/ Tadepalli, Guntur District –522 501, PhoneNumber:08645-274041, <a href="mailto:md.apspcl@gmail.com">md.apspcl@gmail.com</a></p>
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**SD/-XXX**  
**Executive Engineer/Technical**

To  
The Bidders through Notice Board/web publication.

**Copy to the:**

- 1) Notice Board.
- 2) The Executive Engineer / Tech / APSPCL / Tadepalli
- 3) The Dy.CCA / APSPCL / Tadepalli for information.
- 4) The Dy.Executive Engineer / Elect / KUMSP for information.
- 5) The Dy.Executive Engineer / Elect / AUMSP-I for information
- 6) The Dy.Executive Engineer / Elect / AUMSP-II for information

**\*\*Note:**

- i) **All the bidders shall inspect the respective 220/33kV Pooling Stations and associated transmission lines in full shape before quoting the e-tender.**

**All the rates are excluding GST only.**